

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7135-1429:108 Page 1 of 1

CATEGORY: Audible Devices

LISTEE: Secutron Inc., 70 Esna Park Dr., Unit 14, Markham, Ontario Canada, L3R 6E7
Contact: *Paul Mattern (978) 731-8542 Fax (978) 731-8881

DESIGN: Model MRA-MCH-24 horn and Models MRA-MCHS-15, MRA-MCHS-1575, MRA-MCHS-30, MRA-MCHS-3075, MRA-MCHS-60, MRA-WMCHS-75 and MRA-MCHS-110 horn strobes. Units may be followed by suffix -P (plain), -W or -C (wall or ceiling), -W or -R (white or red), and/or -Z (synchronized strobe). Refer to listee's data sheet for additional product description and operational considerations.

RATING: Electrical: 24 VDC
Candela: -15: 15 cd; -15/75: 15 cd and 75 cd at 0° angle axis
-30: 30cd; -30/75: 30 cd and 75 cd at 0° angle axis
-60: 60cd; -75: 75 cd; -110: 110 cd
Flash rate 60 flashes per minute

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical/candela ratings and UL label.

APPROVAL: Listed as horn and horn strobes for use with separately listed compatible fire alarm control units. Units with strobe light are suitable for the hearing impaired applications except for Model WGMS-4-75. Model WGMS-4-75 is intended for general signaling use and not suitable for the hearing impaired application. Models GMH-24 horn and WGMS-4-75 horn strobe may be use for outdoor when installed with Model 3014 or 3015 weatherproof back box. All other units are for indoor use only.

If this appliance is required to produce a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1999 Edition, the appliance must be used with a fire alarm control unit that can generate the temporal pattern signal. Refer to manufacturer's Installation Manual for details.

XLF: 7135-0569:119

*Rev. 09-12-2002



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued:

JUNE 22, 2004

*Listing Expires **June 30, 2005***

Authorized By:

DIANE K. AREND, Senior Deputy
Program Manager